# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 19 Feb 2023 until 23:59 on Monday 20 Feb 2023

Forecast Issued on Saturday 18 Feb 2023 at 13:10 by Met Office Aberdeen

**Confidence:** High confidence in overall weather set up but lower confidence in timing of fronts and location of heaviest rainfall.

**Headline for Sunday 19 Feb 2023:** Cloudy and rather wet on Sunday. Increasingly strong southwesterly winds.

**Mountain weather hazards on Sunday 19 Feb 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
Medium Likelihood

**Gales**
High Likelihood

**Severe chill effect**
Medium Likelihood

**Poor visibility**
High Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
Low Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Partly cloudy (night) | Cloudy | Light rain | Heavy Rain | Heavy Rain | Light rain | Cloudy | Light rain |
| Precipitation probability | | | | | | | |
| 10% | 30% | 70% | 80% | 70% | 40% | 30% | 70% |

**Forecast for Sunday 19 Feb 2023**

**Weather:** Clear spells and patchy high cloud at first during the night. Low cloud pushing in from the west during the early hours with patchy light rain following behind. Rain turning heavier and more persistent through the morning but easing again by around mid-afternoon. Drier for a time into the evening but low cloud lingering before further rain arrives from the northwest later on. Winds increasing throughout the day.

**Chance of cloud-free hill tops above 800m:** 90% at first, soon decreasing to 20-30% by dawn.

**Low cloud and visibility:** Widespread low cloud across the region from the early hours leading to hill fog. Visibility good at lower levels outside of rain, when it will be moderate or poor.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Sunday 19 Feb 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 11/14 SW | 24/30 SW | 32/40 SW | 38/48 SW | 48/62 SW | 50/66 SW | 53/71 SW | 54/72 SW | 49/68 SW |
| **900** | 10/13 SW | 22/28 SW | 30/37 SW | 36/46 SW | 45/59 SW | 47/63 SW | 50/68 SW | 51/69 SW | 46/65 SW |
| **600** | 9/12 SW | 14/20 SW | 19/26 SW | 25/36 SW | 32/46 SW | 34/49 SW | 36/53 SW | 37/55 SW | 34/52 SW |
| **300** | 1/10 SW | 2/17 SW | 3/24 SW | 8/35 SW | 11/44 SW | 10/45 SW | 11/48 SW | 13/52 SW | 12/50 SW |
| **Glen** | 1/4 SW | 3/11 W | 8/22 SW | 14/32 SW | 16/36 SW | 18/40 SW | 21/45 SW | 24/48 SW | 23/48 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | -2/-7 | -2/-10 | -1/-9 | 2/-6 | 2/-7 | 2/-6 | 3/-6 | 3/-5 | 4/-4 |
| **900** | -2/-6 | -1/-8 | 0/-8 | 2/-5 | 2/-6 | 3/-5 | 3/-5 | 4/-4 | 4/-3 |
| **600** | 1/-3 | 1/-4 | 2/-4 | 4/-1 | 5/-2 | 5/-1 | 6/-1 | 6/-0 | 6/0 |
| **300** | 1/-0 | 2/1 | 3/2 | 6/3 | 7/4 | 7/4 | 8/5 | 8/4 | 8/5 |
| **Glen** | 2/1 | 5/3 | 6/3 | 8/5 | 9/6 | 9/6 | 10/6 | 10/6 | 10/6 |
| **Freezing Level*** | 600m | 600m | 1100m | 1300m | 1300m | 1400m | 1700m | 2000m | 1900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Winds increasing significantly through the day.

**Forecast for Monday 20 Feb 2023**

**Weather:** Heavy rain at first during the early hours but mostly easing by dawn. Then low cloud with patchy light rain in the south for much of the day with drier and brighter conditions in the north with sunny spells. Rain pushing northwards into the evening, spreading low cloud across the region with potentially heavy rain for a time.

**Maximum wind:** Southwest 30-40 mph gusting 50-60 mph at first, soon easing to west 15-20 mph gusting 25-35 mph.

**Chance of cloud-free hill tops above 800m:** 20% but increasing to 60% in the north by mid-morning until mid-afternoon.

**Low cloud and visibility:** Widespread low cloud leading to hill fog, shifting south through the first half of the morning to leave sunny spells in the north, spreading back northwards later in the afternoon.

**Temperature:** **Glens:** Plus 7 to 9 Celsius.
**At 800m:** 0 to plus 1 Celsius.
**Freezing level:** Above summits, briefly dropping to 800m in the north.

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